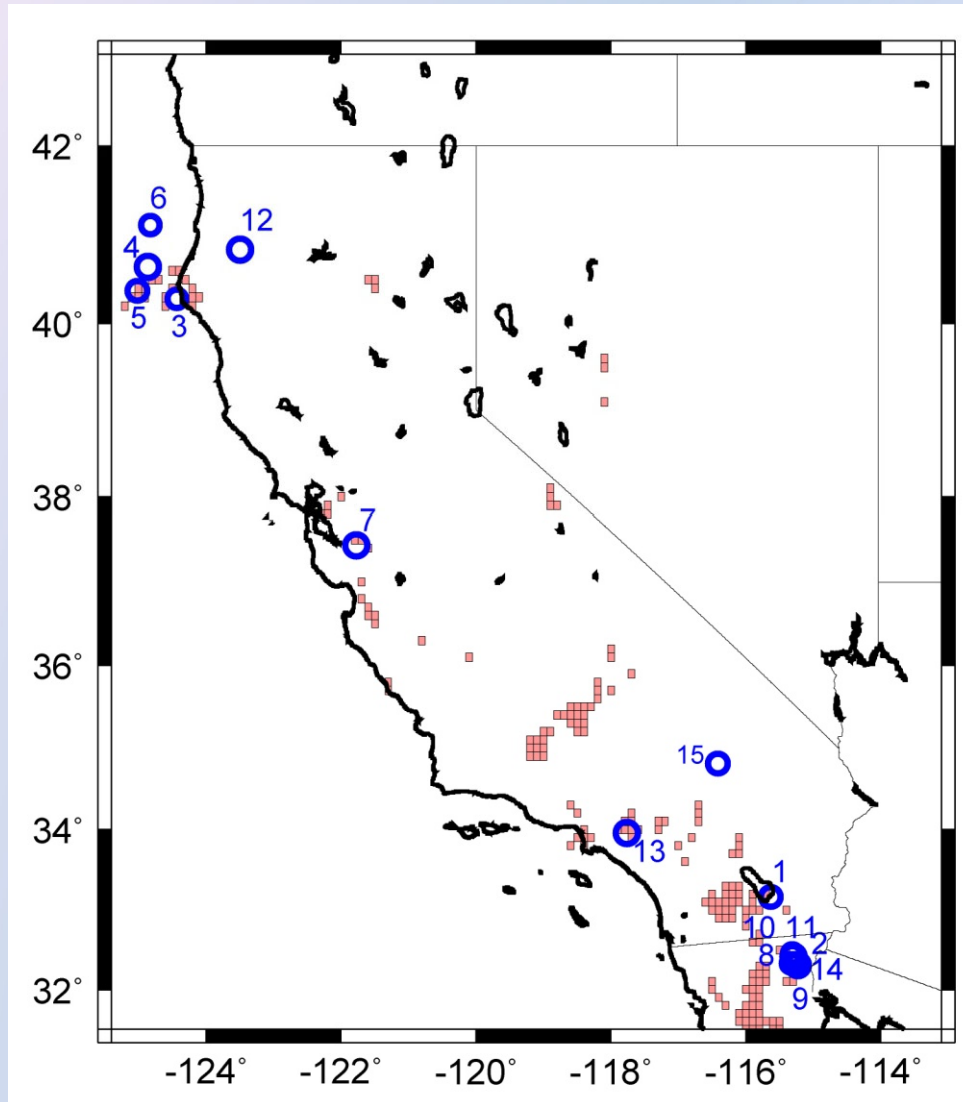


New California Earthquake Forecast Scorecard

Map published in: JR Holliday et al., Seism. Res. Lett., v 78, Jan/Feb 2007 pp. 87-93

Red pixels (higher risk locations) are based on data up to August 31, 2005



Blue circles are earthquakes
M > 5.0 occurring after September
1, 2005 up to the present

(Dates and times are UTC)

1. Sept 2, 2005, M = 5.1
2. May 24, 2006, M = 5.4
3. July 19, 2006, M = 5.0
4. Feb 26, 2007, M = 5.4
5. May 9, 2007, M = 5.2
6. June 25, 2007, M = 5.0
7. Oct 30, 2007, M = 5.5
8. Feb 9, 2008, M = 5.4
9. Feb 11, 2008, M = 5.1
10. Feb 12, 2008, M = 5.0
11. Feb 19, 2008, M = 5.0
12. April 29, 2008, M = 5.4
13. July 29, 2008, M = 5.4
14. Nov 20, 2008, M = 5.0
15. Dec 6, 2008, M = 5.1

Mean Forecast Error = 14 ± 26 km
@ 1.2% forecast area coverage

For M > 6.0 EQs, N. California is now at HIGHER Risk
For M > 6.0 EQs, S. California is now at LOWER Risk



Temporal risk is calculated using the
method published in JR Holliday et al,
Phys. Rev. Lett., v97, p 238 (2006)